

### **Abstract of the Disclosure**

To form side tubes with adequate resistance to pressure, and to provide a short-arc, ultra-high-pressure discharge lamp having such side tubes, and to provide a method of manufacturing such a lamp, a short-arc, ultra-high-pressure discharge lamp (1) has a luminescent tube (10) within which a pair of electrodes (2,2) face each other, and side tubes (11) that extend from opposite sides of the luminescent tube and in which a portion of the electrodes is sealed and in which a small space (B) is formed to enable the electrodes (2) to expand and contract freely without compression along their axes due to a difference in the indices of expansion of the materials that make up the electrodes (2) and the side tubes (11).

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